RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.

Application Serial Number: 10/577,293

Source: IFW

Date Processed by STIC: 7/8/07

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RAW SEQUENCE LISTING   DATE: 01/08/2007
PATENT APPLICATION: **US/10/577,293** TIME: 14:38:26

Input Set : **A:\4276-103 Sequence Listing_ST25.txt**
Output Set: **N:\CRF4\01082007\J577293.raw**

```
 3 <110> APPLICANT: GAO, Zhiqiang
 4        XIE, Hong
 5        ZHANG, Chunyan
 6        YU, Yuan Hong
 8 <120> TITLE OF INVENTION: Method for Detecting Analytes by Means of an
Analyte/Polymeric
 9        Activator Bilayer Arrangement
11 <130> FILE REFERENCE: 4276-103
13 <140> CURRENT APPLICATION NUMBER: US 10/577,293
14 <141> CURRENT FILING DATE: 2006-04-29
16 <150> PRIOR APPLICATION NUMBER: PCT/SG04/00351
17 <151> PRIOR FILING DATE: 2004-10-25
19 <150> PRIOR APPLICATION NUMBER: US 60/515,229
20 <151> PRIOR FILING DATE: 2003-10-29
22 <160> NUMBER OF SEQ ID NOS: 14
24 <170> SOFTWARE: PatentIn version 3.3
26 <210> SEQ ID NO: 1
27 <211> LENGTH: 18
28 <212> TYPE: DNA
29 <213> ORGANISM: Artificial
31 <220> FEATURE:
32 <223> OTHER INFORMATION: Primer
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44 <223> OTHER INFORMATION: Primer
46 <400> SEQUENCE: 2
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51 <211> LENGTH: 20
52 <212> TYPE: DNA
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55 <220> FEATURE:
56 <223> OTHER INFORMATION: Primer
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63 <211> LENGTH: 18
64 <212> TYPE: DNA
65 <213> ORGANISM: Artificial
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 68 <223> OTHER INFORMATION: Primer
 70 <400> SEQUENCE: 4
 71 tcagtctgag tcaggccc                                            18
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 75 <211> LENGTH: 35
 76 <212> TYPE: DNA
 77 <213> ORGANISM: Artificial
 79 <220> FEATURE:
 80 <223> OTHER INFORMATION: Capture probe
 82 <400> SEQUENCE: 5
 83 tttttttttt ttttactcct tggaggccat gtagg                         35
 86 <210> SEQ ID NO: 6
 87 <211> LENGTH: 35
 88 <212> TYPE: DNA
 89 <213> ORGANISM: Artificial
 91 <220> FEATURE:
 92 <223> OTHER INFORMATION: Capture probe
 94 <400> SEQUENCE: 6
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 98 <210> SEQ ID NO: 7
 99 <211> LENGTH: 32
100 <212> TYPE: DNA
101 <213> ORGANISM: Artificial
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104 <223> OTHER INFORMATION: Capture probe
107 <220> FEATURE:
108 <221> NAME/KEY: misc_feature
109 <222> LOCATION: (1)..()
110 <223> OTHER INFORMATION: XXX
112 <400> SEQUENCE: 7
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117 <211> LENGTH: 32
118 <212> TYPE: DNA
119 <213> ORGANISM: Artificial
121 <220> FEATURE:
122 <223> OTHER INFORMATION: Capture probe
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129 <211> LENGTH: 35
130 <212> TYPE: DNA
131 <213> ORGANISM: Artificial
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137 tttttttttt ttcctctcgc gagtcaacag aaacg                         35
140 <210> SEQ ID NO: 10
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PATENT APPLICATION: US/10/577,293 TIME: 14:38:26

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146 <223> OTHER INFORMATION: Capture probe
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154 <212> TYPE: DNA
155 <213> ORGANISM: Artificial
157 <220> FEATURE:
158 <223> OTHER INFORMATION: Detection probe
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165 <211> LENGTH: 71
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167 <213> ORGANISM: Artificial
169 <220> FEATURE:
170 <223> OTHER INFORMATION: Oligonucleotide
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175 cgggaggcag c                                                   71
178 <210> SEQ ID NO: 13
179 <211> LENGTH: 71
180 <212> TYPE: DNA
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183 <220> FEATURE:
184 <223> OTHER INFORMATION: Oligonucleotide
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194 <212> TYPE: DNA
195 <213> ORGANISM: Artificial
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198 <223> OTHER INFORMATION: Oligonucleotide
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203 cgggaggcag c                                                   71
```

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Invalid <213> Response:
Use of "Artificial" only as "<213> Organism" response is incomplete,
per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:1,2,3,4,5,6,7,8,9,10,11,12,13,14

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